

PATENT APPLICATION

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing under the provisions of 37 C.F.R. \$1.53(b) is the following continuation application of the prior, co-pending application United States Patent Application Serial No. 10/092,795, filed March 6, 2002 by Nallan, et al., which is herein incorporated into the present continuation application by reference in its entirety.

Applicant(s): **Padmapani C. Nallan**
Guangxiang Jin
Ajay Kumar

**Title of application: METHOD OF PLASMA ETCHING OF HIGH-K
DIELECTRIC MATERIALS WITH HIGH
SELECTIVITY TO UNDERLYING LAYERS**

Pages of specification: 12 (3 pages of claims and 1 page
abstract)

Sheets of drawing: 4

Executed on: _____ Docket No.: 7017 C1/ETCH/METAL-NVM/JB1

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	20	-20	0 x \$18.00	\$ 0.00
Independent Claims	4	- 3	1 x \$86.00	\$ 86.00
Minimum Filing Fee				\$770.00
Multiple Dependency Fee (if applicable - \$280.00)				\$

50% Reduction for Small Entity
(Independent Inventor, Non-profit
Corporation, or Small Business
Concern) - appropriate
verified statement attached - \$ 0.00

Assignment Recordation Fee \$ 40.00

TOTAL FILING FEE **\$896.00**

Kindly charge the entire and any additional filing fee, as appropriate, to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Kindly direct all correspondence to:

Patent Counsel
Applied Materials, Inc.
3050 Bowers Avenue
P.O. Box 450A
Santa Clara, CA 95052


Also enclosed herewith for filing in connection with the enclosed application are:

- X A copy of the executed Declaration of the prior application 10/092,795 from the co-inventors to Applied Materials, Inc., which remains in effect for the subject continuation application
- X Claim(s) to priority under 35 U.S.C. §120:

<u>Serial Number</u>	<u>Filing date</u>
10/092,795	March 6, 2002
- X The above-identified prior application (10/092,795) is co-pending.
- X The Assignment of the prior application 10/092,795 from the co-inventors to Applied Materials, Inc., which remains in effect for the subject continuation application
- X 4 sheets of formal drawings.

Respectfully submitted,

Mar 22, 2004



KEITH TABOADA, Attorney
Reg. No. 45,150

*****EXPRESS MAIL CERTIFICATION*****

"Express Mail" mailing label number: EV367690141US

Date of deposit: March 22, 2004

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14150.

Allyson M. DeVesty
Signature of person mailing paper or fee

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